

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Arndt Jaeger et al.  
Serial No. : 10/593,792  
Filed : September 21, 2006  
Title : RADIATION DETECTOR

Art Unit : 2822  
Examiner : Paul E. Patton  
Conf. No. : 2788

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO ACTION OF SEPTEMBER 20, 2011

In reply to the Office Action of September 20, 2011, Applicant submits the following remarks.